



Department of Energy

Bonneville Power Administration
P.O. Box 3621
Portland, Oregon 97208-3621

ENVIRONMENT, FISH AND WILDLIFE

November 24, 2004

In reply refer to: KEWS-4

Dr. Chris Toole
NOAA Fisheries
525 NE Oregon Street, Suite 500
Portland, OR 97232

Dear Dr. Toole,

The Bureau of Reclamation, Bonneville Power Administration, and U.S. Army Corps of Engineers (Action Agencies) are pleased to provide our Final Updated Proposed Action for the Federal Columbia River Power System (FCRPS) Biological Opinion Remand (UPA). This UPA was initially provided to you in draft form on August 30, 2004, and again as a preliminary draft final on October 26, 2004. This Final UPA includes the array of actions that the Action Agencies believe will provide survival improvements for the 12 listed evolutionarily significant units (ESUs) affected by the FCRPS.

The Action Agencies have prepared this UPA to address the ESU specific survival needs identified in NOAA Fisheries' revised jeopardy analysis. It builds on the All-H approach begun under the NOAA 2000 FCRPS Biological Opinion, and refines the Reasonable and Prudent Alternative (RPA) of that biological opinion with a customized approach to the life-stage needs of each ESU. The Action Agencies believe that this approach will lead to a no-jeopardy determination.

We hope that our commitments documented in this UPA provide your staff with sufficient information to complete the Final Biological Opinion. Please feel free to call us if you have any questions. You may also call Eric Braun at the Corps (503) 808-3721, Kathy Fisher at Bonneville (503) 230-4375, or Jane Ludwig, at Reclamation (208) 378-5089.

Sincerely,


Witt Anderson
U.S. Army Corps of Engineers


Jim Fodrea
Bureau of Reclamation


Lorri Bodi
Bonneville Power Administration

cc:

Mr. Rob Walton, NOAA Fisheries
Mr. Jim Ruff, NOAA Fisheries
Ms. Lynne Krasnow, NOAA Fisheries
Mr. Kim Kratz, NOAA Fisheries